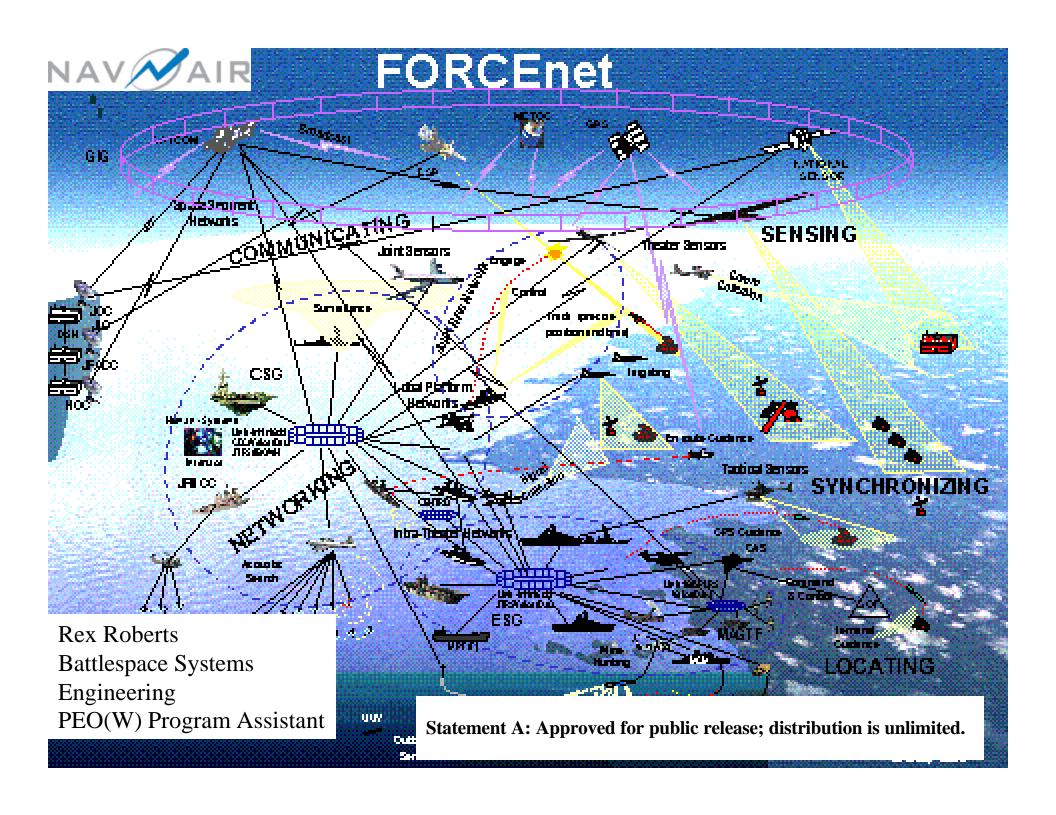


A Weapons Perspective

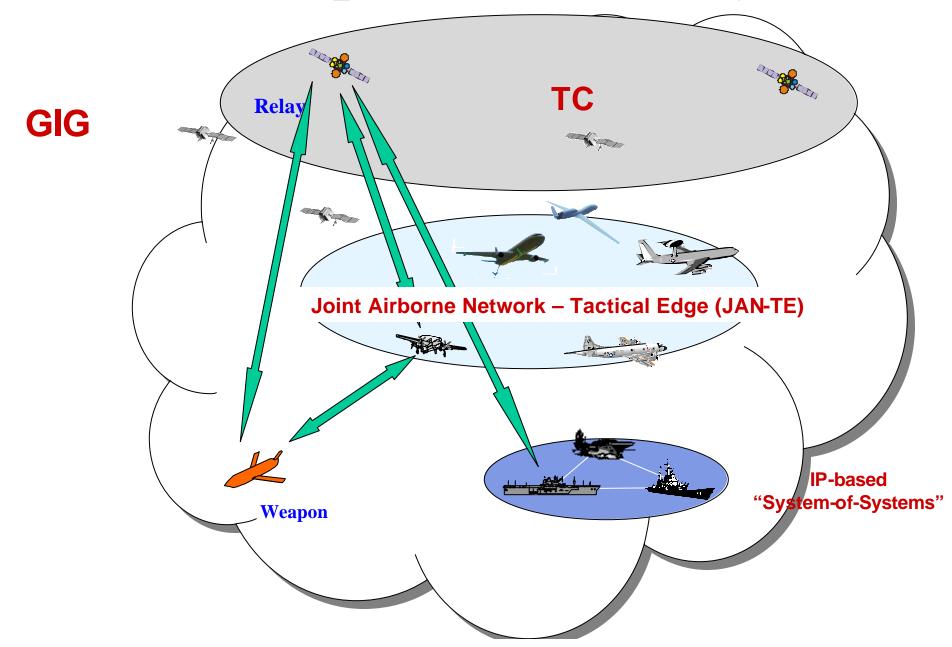
Rex Roberts
Battlespace Systems
Engineering
PEO (W) Program Assistant

Statement A: Approved for public release; distribution is unlimited.



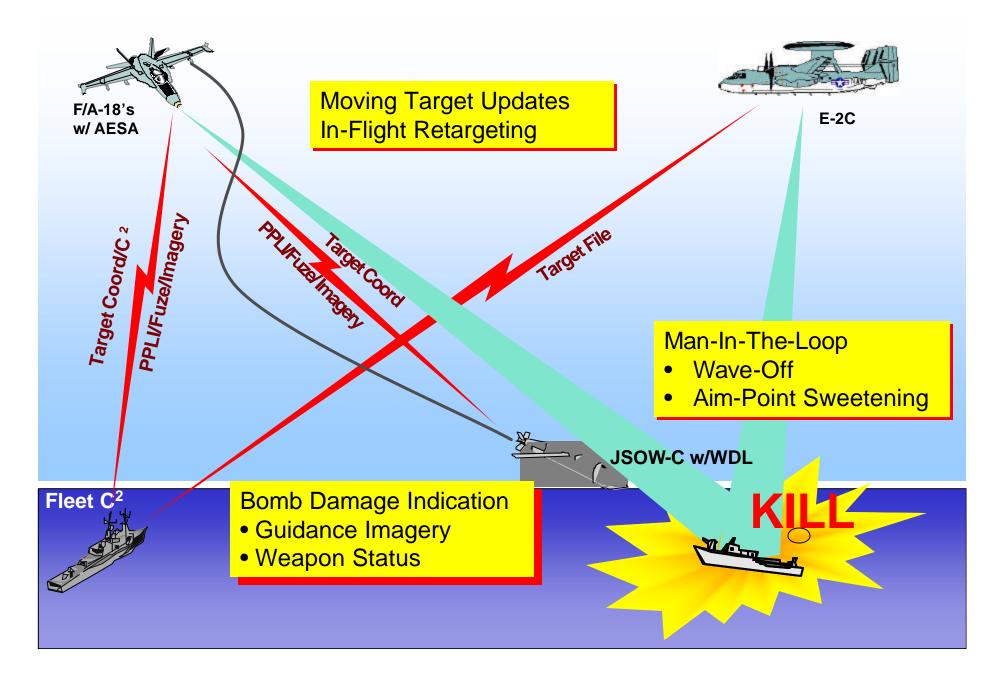


Weapon Connectivity



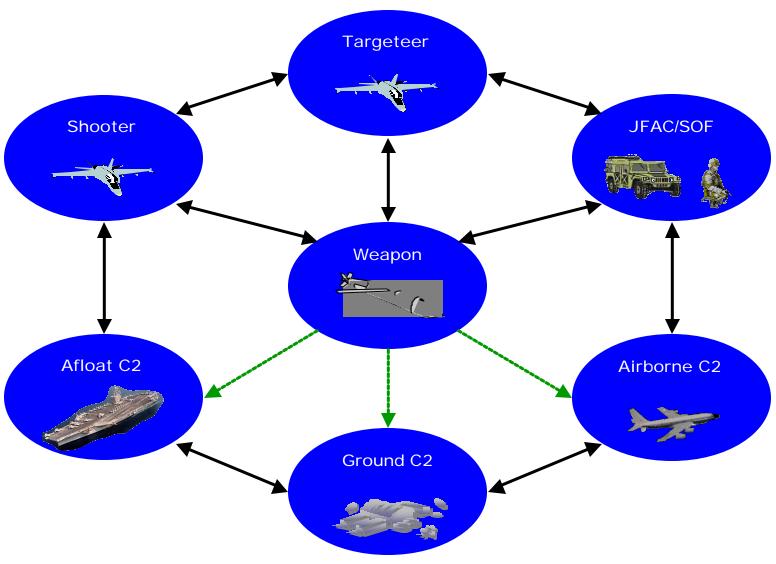


WDL Enabled New Capabilities





Weapon Centric View



Why Weapons Need to Network



The Challenge

- SCA Compliance (JTRS)
- NR-KPP
- Advanced Waveforms
- Long Range
- Access/Low Latency
- LOS and/or OTH
- Long Term Relevancy (30 Yr)
- Technology Funding

Size
Weight
Cost



RECOMMENDATIONS

- Joint Strategy for SFF Applications
- Cooperation with HH and Remote Sensors
- Modular/Scaleable Approach
- Industry Incentives
- MS A Technology Development Program
- Consideration for a Simplified Waveform



